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PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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JUL 19 2001

Substitute for form 1449A/PTO
(Modified by BST Rule 50/99)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	09/339,325
Filing Date	6/23/99
First Named Inventor	Yoav Shoham et al.
Group Art Unit	2162
Examiner Name	Young, John L.

Sheet 1 of 8 Attorney Docket Number 03660.P001X

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U.S. PATENT DOCUMENTS

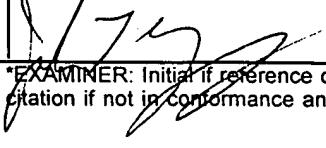
Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
	Number				
JY	3,581,072		Nymeyer	5/25/1971	3/28/1968
JY	5,101,353		Lupien et al.	3/31/1992	5/31/1989
JY	5,136,501		Silverman et al.	8/4/1992	5/26/1989
JY	5,603,034		Swanson	2/11/1997	6/7/1995
JY	5,689,652		Lupien et al.	11/18/1997	4/27/1995
JY	5,727,165		Ordish et al.	3/10/1998	12/27/1994
JY	5,745,765		Paseman	4/28/1998	10/23/1995
JY	5,774,873		Berent et al.	6/30/1998	3/29/1996
JY	5,794,207		Walker et al.	8/11/1998	9/4/1996
JY	5,794,219		Brown	8/11/1998	2/20/1996

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation? Yes/No
	Office or Country	Number	Date			
	JP	07,296,082 A		NTT Data Tsushin KK [Nite]	11/10/1995	No

OTHER DOCUMENTS

Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation? Yes/No
JY	ONSALE, About ONSALE, 1996, 2 pgs.	
JY	ONSALE, Auction Formats, 1996, 2 pgs.	
JY	ONSALE, Auction Supersite, September 8, 1997, 7 pgs.	

Examiner Signature		Date Considered	8-13-2001
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Application Number	09/339,325
Filing Date	6/23/99
First Named Inventor	Yoav Shoham et al.
Group Art Unit	2162
Examiner Name	Young, John L.

Sheet 2 of 8 Attorney Docket Number 03660.P001X

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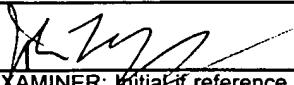
Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate
	Number				
JY	5,799,284	Bourquin		8/25/1998	3/13/1996
JY	5,812,572	King et al.		9/22/1998	7/1/1996
JY	5,845,266	Lupien et al.		12/1/1998	12/12/1995
JY	5,862,223	Walker et al.		1/19/1999	7/24/1996
JY	5,890,137	Koreeda		3/30/1999	7/26/1996
JY	5,895,530	Shrotriya et al.		4/20/1999	2/26/1996
JY	5,913,210	Call		6/15/1999	3/27/1998
JY	5,950,001	Hamilton et al.		9/7/1999	6/3/1997
JY	5,966,699	Zandi		10/12/1999	10/11/1996
JY	6,085,169	Walker et al.		7/4/2000	7/8/1997

FOREIGN PATENT DOCUMENTS

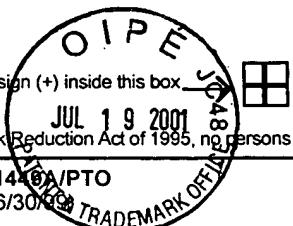
Examiner Initials *	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation? Yes/No
	Office or Country	Number	Date			

OTHER DOCUMENTS

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JY	ONSALE, Home, September 8, 1997, 4 pgs.	
JY	CURRENT Catalog, Christmas Wishes 1991, 4 pgs.	
JY	FROOK, JOHN EVAN, Packaged apps give auctioneers rich new options, Internetweek, 5/25/98,	

Examiner Signature		Date Considered	8-13-2001
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet | 3 | of | 8 | Attorney Docket Number

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PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Application Number	09/339,325	<i>RECEIVED</i>
Filing Date	6/23/99	
First Named Inventor	Yoav Shoham et al.	<i>JUL 23</i>
Group Art Unit	2162	<i>Technology Center</i>
Examiner Name	Young, John L.	
Attorney Docket Number	03660 P001X	

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	Office or Country	Number	Date			

OTHER DOCUMENTS

OTHER DOCUMENTS		
Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation Yes/No
JY	Issue 716, p 14, 4/7 p, 2 graphs, 2 pgs.	
JY	TROMMER, DIANE, Moai intros auction software, Electronic Buyer's News, 3/23/98, Issue 1101,	
	p78, 1/4p, 2 pgs.	

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8-13-2001

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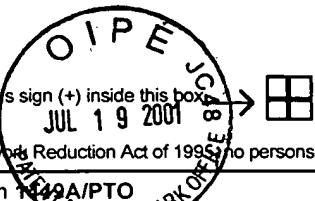
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<p style="text-align: center;">C48</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				Complete if Known		
				Application Number	09/339,325	
				Filing Date	6/23/99	
				First Named Inventor	Yoav Shoham et al.	
				Group Art Unit	2162	
Examiner Name	Young, John L.					
Sheet	4	of	8	Attorney Docket Number	03660.P001X	
U.S. PATENT DOCUMENTS						
Examiner Initials *	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Filing Date if Appropriate	
	Number					
FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation? Yes/No
	Office or Country	Number	Date			
OTHER DOCUMENTS						
Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).					Translation? Yes/No
JY	WILDER, CLINTON, Auctions for business, Information Week, 3/16/98, Issue 673, p90, 2/3p, 1c., 2 pgs.					
JY	MILLMAN, HOWARD, Legacy data links shrink costs, Info World, 1/5/98, Vol. 20, Issue 1, p51, 2p,					
	1 chart, 1c, 4 pgs.					

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<p>Substitute for form N-19A/PTO (Modified by BSTZ 6/30/99)</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				Complete if Known	
				Application Number	09/339,325
				Filing Date	6/23/99
				First Named Inventor	Yoav Shoham et al.
				Group Art Unit	2162
				Examiner Name	Young, John L.
Sheet	5	of	8	Attorney Docket Number	03660.P001X

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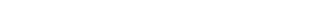
U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

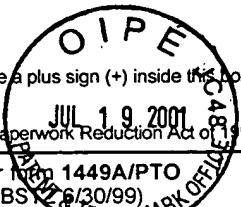
Examiner Initials *	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation? Yes/No
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<i>JY</i>	Opensite Technologies Introduces Innovative Web Auction Partner Program, Business Wire	
<i>JY</i>	Page: 08041472, 8/4/98, 3 pgs.	
<i>JY</i>	MASE, K., ET AL., Scripting method based on temporal intervals for designing interactive systems, Transactions of the Information Processing Society of Japan, 5/1/98, Vol. 39, Issue 5,	
<i>JY</i>		

Examiner Signature		Date Considered	8-15-2001
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number 09/339,325

Filing Date	6/23/99
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First Named Inventor

Group Art Unit 2162

Examiner Name _____

Examiner's Name	Young, John E.
AMERICAN RAILROAD	00000000000000000000000000000000

Sheet 6 of 8 Attorney Docket Number 03660.P001X

Technology Center 2100
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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation? Yes/No
	Office or Country	Number	Date			

OTHER DOCUMENTS

Examiner Initials *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (if known).	Translation? Yes/No
JY	p1403-13, 2 pgs.	
JY	Emaze Software offers WebThread, ScriptWizard on BuyDirect.com, Business Wire Page:	
↓	12120089, 12/12/1996, 3 pgs.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 7 of 8 Attorney Docket Number

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6/22/00

6/23/99

Yoav Shoham et al.

2162

Young, John L.

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<i>JY</i>	COHEN, EMILY, Going...Going...Gone!(Fairmarket's Web Auction site, and Emaze Software's ↗	
<i>JY</i>	Emaze Auction Web auction software), PC Magazine, Vol. v17, Issue n15, 9/1/98, 2 pgs.	
<i>JY</i>	Search Report for PCT/US00/15982, 2 pgs.	
<i>JY</i>	International Preliminary Examination Report for PCT/US99/17248 dated 4/27/01, 6 pgs.	

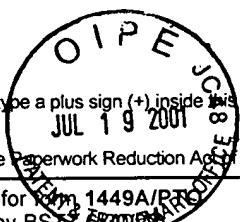
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		Examiner Name	Young, John L.
Sheet	8	of	8
Attorney Docket Number			
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Sheet 8 of 8

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Group Art Unit

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JJ	Search Report for PCT/US00/17449, 1 pg.	
JJ	Lal, Rajiv and Richard Staelin, "An Approach for Developing an Optimal Discount Pricing Policy", <u>Management Science</u> Vol. 30, No. 12, December 1984, 16 pgs.	
JJ	International Preliminary Examination Report for PCT/US00/15982 mailed 5/8/01, 6 pgs.	
JJ	Written Opinion for PCT/US00/17449 dated 4/25/01, 7 pgs.	

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